

DWW B05 0201030800

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HP HEWLETT PACKARD	INVENTION DISCLOSURE	PAGE ONE OF
PDNO 10002842	DATE RCVD [REDACTED]	ATTORNEY LRS

Instructions: The information contained in this document is **COMPANY CONFIDENTIAL** and may not be disclosed to others without prior authorization. Submit this disclosure to the HP Legal Department as soon as possible. No patent protection is possible until a patent application is authorized, prepared, and submitted to the Government.

Descriptive Title of Invention:

Wizard Based Printer Selection

Name of Project:

NA

Product Name or Number:

NA

Was a description of the invention published, or are you planning to publish? If so, the date(s) and publication(s):

No

Was a product including the invention announced, offered for sale, sold, or is such activity proposed? If so, the date(s) and location(s):

No

Was the invention disclosed to anyone outside of HP, or will such disclosure occur? If so, the date(s) and name(s):

No

If any of the above situations will occur within 3 months, call your IP attorney or the Legal Department now at 1-898-4919 or 970-898-4919.

Was the invention described in a lab book or other record? If so, please identify (lab book #, etc.)

No

Was the invention built or tested? If so, the date:

No

Was this invention made under a government contract? If so, the agency and contract number:

No

Description of Invention: Please preserve all records of the invention and attach additional pages for the following. Each additional page should be signed and dated by the inventor(s) and witness(es).

- A. Prior solutions and their disadvantages (if available, attach copies of product literature, technical articles, patents, etc.).
- B. Problems solved by the invention.
- C. Advantages of the invention over what has been done before.
- D. Description of the construction and operation of the invention (include appropriate schematic, block, & timing diagrams; drawings; samples; graphs; flowcharts; computer listings; test results; etc.)

Signature of Inventor(s): Pursuant to my (our) employment agreement, I (we) submit this disclosure on this date: []

351263	Douglas G. Dunlop	Douglas G. Dunlop	[REDACTED]	418	4600
Employee No.	Name	Signature	Telnet	Mailstop	Entity & Lab Name

Employee No.	Name	Signature	Telnet	Mailstop	Entity & Lab Name
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Employee No.	Name	Signature	Telnet	Mailstop	Entity & Lab Name
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Employee No.	Name	Signature	Telnet	Mailstop	Entity & Lab Name
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(If more than four inventors, include additional information on another copy of this form and attach to this document)

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HEWLETT-PACKARD		INVENTION DISCLOSURE		COMPANY CONFIDENTIAL		PAGE	OF
Signature of Witness(es): (Please try to obtain the signature of the person(s) to whom invention was first disclosed.)							
The invention was first explained to, and understood by, me (us) on this date: []							
Full Name	Signature			Date of Signature			
Connie Turnbull	Connie Turnbull			[REDACTED]			
Full Name	Signature			Date of Signature			

Inventor & Home Address Information: (If more than four inventors, include addl. information on a copy of this form & attach to this document)			
Inventor's Full Name			
Douglas G. Dunlap			
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(on file)			
City	State		Zip
Do you have a Residential P.O. Address? P.O. BOX			
City		State	Zip
Greeted as (nickname, middle name, etc.)		Citizenship	

Inventor's Full Name			
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City			
State		Zip	
Do you have a Residential P.O. Address? P.O. BOX			
City		State	Zip
Greeted as (nickname, middle name, etc.)		Citizenship	

Inventor's Full Name			
Street			
City			
State		Zip	
Do you have a Residential P.O. Address? P.O. BOX			
City		State	Zip
Greeted as (nickname, middle name, etc.)		Citizenship	

Inventor's Full Name			
Street			
City			
State		Zip	
Do you have a Residential P.O. Address? P.O. BOX			
City		State	Zip
Greeted as (nickname, middle name, etc.)		Citizenship	



Description of Invention: Please preserve all records of the invention and attach additional pages for the following. Each additional page should be signed and dated by the inventor(s) and witness(es).

A. Prior solutions and their disadvantages (if available, attach copies of product literature, technical articles, patents, etc.).

Each end user needed to know the capabilities of each defined printer. When printers were changed or upgraded, each user needed training. Print jobs may be sent to a close printer, but that printer may already be busy for an extended time.

B. Problems solved by the invention.

User training minimized. The "right" printer for the job would be selected. User wait times would be minimized.

C. Advantages of the invention over what has been done before.

More cost effective, a better user productivity.

D. Description of the construction and operation of the invention (include appropriate schematic, block, & timing diagrams; drawings; samples; graphs; flowcharts; computer listings; test results; etc.)

Use a wizard for printer selection. End users should not need to know the capabilities of a Mopix 320 vs. L54500 vs. L5850 vs L5SM. The wizard could identify the size of the document(s), whether monochrome or color, duplexing, jobs in queue.. and provide the user with "best" printer for job.



When print is clicked:

